PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Application or Docket Number

10/048008

CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY SMALL ENTITY TYPE [OR (Column 2) (Column 1) **TOTAL CLAIMS** FEE RATE FEE **RATE** OR BASIC FEE 890 **BASIC FEE** NUMBER EXTRA NUMBER FILED **FOR** TOTAL CHARGEABLE CLAIMS 30 X\$ 9= X\$18=minus 20= 10 OR 180 INDEPENDENT CLAIMS minus 3 = X84= X42= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140 =280 OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 350 **TOTAL** OR **OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY** SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER **PRESENT** REMAINING TIONAL RATE RATE TIONAL **AMENDMENT PREVIOUSLY EXTRA** AFTER **FEE** FEE PAID FOR AMENDMENT X\$18=X\$ 9= Minus OR **Total** Minus Independent X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE **TIONAL RATE** TIONAL **PREVIOUSLY EXTRA** AMENDMENT **AFTER** FEE FEE PAID FOR **AMENDMENT** X\$18= Minus X\$ 9= OR Total ** Minus Independent X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER **PRESENT** O REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA** AMENDMENT **AFTER** FEE FEE **AMENDMENT** PAID FOR X\$18= Minus Total X\$ 9= OR Minus Independent *** X84 =X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.